# DYNAMICALLY DETERMINING APPROPRIATE COMPUTER USER INTERFACES

## ABSTRACT

[001699]     A method, system, and computer-readable medium are described for dynamically determining an appropriate user interface ("UI") to be provided to a user. In some situations, the determining is to dynamically modify a UI being provided to a user of a wearable computing device so that the current UI is appropriate for a current context of the user. In order to dynamically determine an appropriate UI, various types of UI needs may be characterized (*e.g.*, based on a current user's situation, a current task being performed, current I/O devices that are available, etc.) in order to determine characteristics of a UI that is currently optimal or appropriate, various existing UI designs or templates may be characterized in order to identify situations for which they are optimal or appropriate, and one of the existing UIs that is most appropriate may then be selected based on the current UI needs.